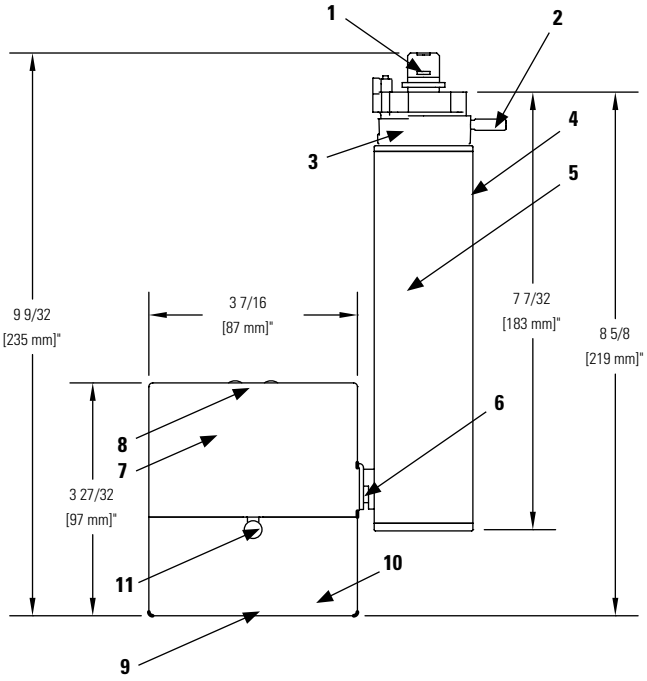

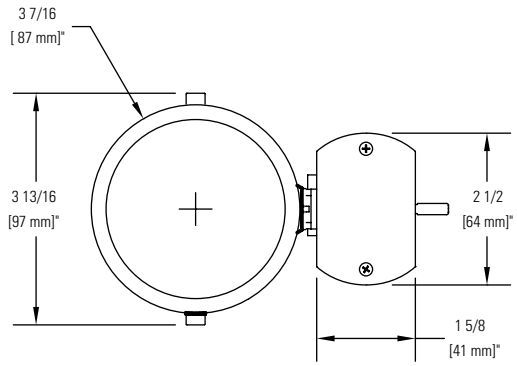

Catalog No.	Finish	Mounting	Lamp	**Reflectors** (Sold Separately)
37109WH **37109BK**	White Black	ProSpec® 120V/277V track systems only. Not compatible with recessed track.	20W T4 CMH (M156) GU6.5 Base Not included	**24MHT4RS** Clear spot reflector **24MHT4RNF** Clear narrow flood reflector **24MHT4RF** Clear flood reflector **24MHT4RSCCZ** Champagne Bronze spot reflector **24MHT4RNFCCZ** Champagne Bronze narrow flood reflector **24MHT4RFCCZ** Champagne Bronze flood reflector

Features

1. **Track Attachment Fitting:** Molded polycarbonate, rotates into track.
2. **Locking Lever:** Steel pin. Locks and detaches unit.
3. **Track Adaptor Housing:** Die-cast aluminum.
4. **Ballast Housing:** Extruded aluminum housing with die-cast aluminum end caps.
5. **Ballast:** Electronic HID.
6. **Tension Pivot Mounts:** Allows for 350° horizontal and 180° vertical rotation with tensioned mounts for controlled aim.
7. **Lamp Housing:** 0.04" (1.02mm) aluminum.
8. **Lampholder:** GU6.5 base ceramic body socket with nickel-plated contacts. 18 AWG leads with fiberglass outer sleeve (inside of housing).
9. **Protective Glass:** 0.13" (3.18mm) tempered glass.
10. **Cover Housing:** 0.04" (1.02mm) aluminum.
11. **Knobs:** Painted steel knurled knob secures cover to housing.

Accessories

Holder: **8195**, holds one accessory
Diffusion/ Special Filters: **AF25** series
Color Filters: **ADF25** series
Accessories not requiring **8195** holder
AL35HC HEX Cell Louver
ALF35FR Frosted Softening Lens

Electrical

Electronic Ballast (Thermally Protected)
Input Voltage: 120V/277V
Power Factor: >0.99
Input Power: 24W
Max Input Current: 0.20A@120V/0.09A@277V
Total Harmonic Distortion: <10%
ANSI Code: M (C) 156
Do not use on dimming circuit

Finish

All painted finishes are baked powder or enamel.

Markings

UL, cUL

Job Information **Type:**

Job Name:

Cat. No.:

Lamp(s):

Notes:

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Aiming Angle:

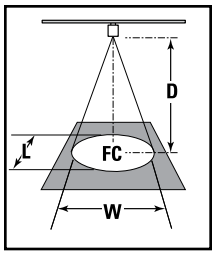
L Beam length
W Beam Width
C Distance to center beam
D Distance
A Aiming Angle
FC Footcandles

L and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

Lamp data shown is typical. Consult lamp manufacturers for availability and performance.
CBCP = Center Beam Candle Power.

Lamp	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)
GE CMH20T/GU6.5	14°	8558	9000

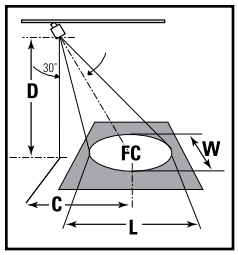
0°



D	FC	L	W
10'	178	1.7'	1.7'
12'	123	2.1'	2.1'
14'	91	2.4'	2.4'
16'	69	2.8'	2.8'

D	FC	L	W
10'	178	1.7'	1.7'
12'	123	2.1'	2.1'
14'	91	2.4'	2.4'
16'	69	2.8'	2.8'

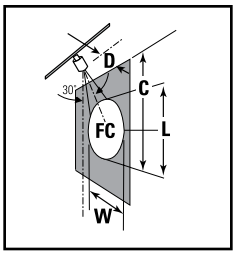
30° Horizontal



D	C	FC	L	W
10'	5.8'	115	2.3'	2.0'
12'	6.9'	80	2.8'	2.4'
14'	8.1'	59	3.3'	2.8'
16'	9.2'	45	3.7'	3.2'

D	C	FC	L	W
10'	5.8'	115	2.3'	2.0'
12'	6.9'	80	2.8'	2.4'
14'	8.1'	59	3.3'	2.8'
16'	9.2'	45	3.7'	3.2'

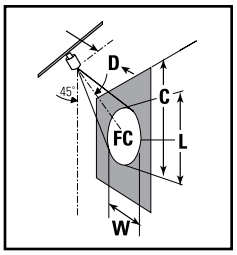
30° Vertical



D	C	FC	L	W
4'	6.9'	139	2.9'	1.4'
5'	8.7'	89	3.6'	1.7'
6'	10.4'	62	4.3'	2.1'
7'	12.1'	45	5.0'	2.4'

D	C	FC	L	W
4'	6.9'	139	2.9'	1.4'
5'	8.7'	89	3.6'	1.7'
6'	10.4'	62	4.3'	2.1'
7'	12.1'	45	5.0'	2.4'

45° Vertical



D	C	FC	L	W
5'	5.0'	251	1.8'	1.2'
6'	6.0'	175	2.1'	1.5'
7'	7.0'	128	2.5'	1.7'
8'	8.0'	98	2.8'	2.0'

D	C	FC	L	W
5'	5.0'	251	1.8'	1.2'
6'	6.0'	175	2.1'	1.5'
7'	7.0'	128	2.5'	1.7'
8'	8.0'	98	2.8'	2.0'

Note: For Champagne Bronze (CCZ), multiply FC values by 0.64. CCZ Champagne Bronze reflector "warms" the beam to 2700K.

Job Information **Type:**

Job Name:

Cat. No.:

Lamp(s):

Notes:

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